	Application No.	Applicant(s)
Notice of Abandonment	10/574,397	TAKAGAKI ET AL.
	Examiner	Art Unit
	SCARLETT GOON	1623
The MAILING DATE of this communication app		
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of, but it does not not to the period of the proposed reply was received on, but it does not not not not not not not not not not	failing or Transmission dated month(s)) which expired on), which is after the expiration of the
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	n consists only of: (1) a timely filed ar Notice of Appeal (with appeal fee); o	nendment which places the
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was	5). received on (with a Certifica	ate of Mailing or Transmission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ 1		CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.	
 3. Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37). (a) Proposed corrected drawings were received on 		
after the expiration of the period for reply.		
(b) ☐ No corrected drawings have been received.		
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for seeking court review
7. X The reason(s) below:		
See attached Interview Summary.		
/Shaojia Anna Jiang/ Supervisory Patent Examiner, Art Unit 1623	/SCARLETT GOON/ Examiner, Art Unit 1623	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (CFR 1.181, should be promptly filed to